



NATIONAL
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STATISTICS
SERVICE



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Agriculture

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WEATHER & CROPS



Week Ending: November 9, 2014

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WEATHER CONDITIONS AND CROP SUMMARY FOR NOVEMBER 9, 2014

Despite this week's light rain showers, Virginia remained dry. Rainfall varied by location, from less than 0.5 inches to no rain. Temperatures were seasonable to slightly cooler than normal for this time of year. Lows dropped in the 20's for most of the Commonwealth. Days suitable for fieldwork were 5.8. The dry weather was ideal for harvesting crops, but small grains and cover crops were in need of rain. The peanut and corn harvest was drawing to end with more than 90% of the crops harvested. The soybean crop was a little over half harvested. The cold temperatures brought a killing frost to many growers' vegetables; however, some locations were still harvesting and distributing sweet potatoes, collards, and greens. Other farming activities for the week included sampling soil, taking pesticide classes, purchasing seed for next year, and hunting deer.

TOPSOIL MOISTURE PERCENT				
Week Ending	Very Short	Short	Adequate	Surplus
November 9, 2014	3	26	68	3
November 2, 2014	2	19	74	5
October 26, 2014	2	19	73	6
October 19, 2014	3	19	65	13
SUBSOIL MOISTURE PERCENT				
Week Ending	Very Short	Short	Adequate	Surplus
November 9, 2014	6	24	67	3
November 2, 2014	5	23	69	3
October 26, 2014	6	22	69	3
October 19, 2014	6	23	66	5

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**Virginia Cooperative Extension
Service**

Virginia Tech

Virginia State University

CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Soybeans	0	5	21	63	11
Barley	0	0	22	71	7
Livestock	1	5	26	54	14
Pasture	5	18	29	38	10
Hay, Alfalfa	0	20	33	43	4
Hay, Other	3	19	32	42	4

CROP PROGRESS PERCENT – WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year Avg.
Cotton Harvested	62	36	50	70
Peanuts Harvested	93	90	93	92
Corn for Grain Harvested	92	88	95	95
Soybeans Dropping Leaves	98	95	98	99
Soybeans Harvested	56	44	55	54
Winter Wheat Seeded	57	42	66	68
Barley Seeded	93	88	92	95
All Apples Harvested	91	87	na	na

VIRGINIA WEEKLY WEATHER SUMMARY FOR THE WEEK ENDING November 9, 2014

City	Temperature						Growing degree days (modified base50)		Precipitation				
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 To Nov 8	Mar. 1 to Nov 8 Norm	Last Week	Since Sept. 1	Sept. 1 dep. from normal *	Jan. 1 to date	Jan. 1 dep. from normal *
Lynchburg	61	34	72	24	48	-2	3983	3888	0.13	5.34	-2.75	39.33	1.52
Norfolk	63	44	72	35	54	-1	4714	4379	0.41	11.22	2.85	43.64	3.24
Richmond	65	39	75	29	52	0	4658	4238	0.20	4.23	-4.23	29.90	-8.43
Roanoke	61	41	72	27	51	0	4056	na	0.09	5.21	-2.56	33.77	-3.33
Wash/Dulles	59	37	70	26	48	-1	3720	na	0.33	4.27	-3.78	40.46	4.01

* Normal based on 1971-2000 data. Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>. Source: USDA, NASS, Virginia Field Office.

REPORTER COMMENTS BY COUNTY

Comments are based on comments reported by extension agents, farmers, commodity specialists, and other knowledgeable individuals.

WESTERN

ROCKBRIDGE (Thomas A Stanley)

Dry conditions and warm but seasonal temperature characterized the week. First heavy frost of the season occurred Saturday morning. Farmers are current on field work. Rain is needed.

CENTRAL

AMELIA (Joan Poore)

Ground moisture conditions are extremely dry, however very good conditions for harvesting soybeans and corn. The small grains planted could benefit from some rain. Soybeans are yielding very well, corn about average.

CAMPBELL (Todd Scott)

Hay and straw supplies are low. Very little hay for sale and hay for sale is low quality. A harsh winter may be trouble for many producers feeding livestock.

CAROLINE (Mike Broaddus)

Very dry air and lack of rain this week has lowered the topsoil moisture considerably.

CHESTERFIELD (Joan Poore)

Ground moisture conditions are very dry, however, excellent for soybean harvest. Small grains planted could use some rain. Corn and soybean yields are doing well.

HANOVER (Jim Tate)

Unseasonably dry weather continues. I have spots that are dry now that have not been dry since 2002. The weather has been beautiful for growing grass except no moisture. Small grain has emerged well in spite of the dry conditions. Killing frost last week did in the vegetables at my western Hanover home

EASTERN

GLOUCESTER (David Moore)

Soybean harvest still in full swing. Folks moving into double crop soybeans now. Yields still good to very good. Wheat planting is over 50% done. Barley about 100% done. Folks are planting last minute cover crops. Seed sales for 2015 also underway. Collards, greens, sweet potatoes are still being harvested and distributed

SOUTHWESTERN

CARROLL (Steve Pottorff)

The temperature has been below freezing almost every night this week.

SOUTHERN

LUNENBURG (Lindy Tucker)

We had two frosts this week, killing any tobacco that had not been pulled as well as most gardens and summer annuals. Soybean harvest has been going on for two weeks now. The beans look pretty good. Got a little rain this week. The pastures could probably use a little more, but it would be nice if it would be dry for bean harvest.

SOUTHEASTERN

SUSSEX (Kevin Wells)

Cotton and soybean harvest is off to fast pace. Yields are a record for cotton in the (2-4) bale range and soybean also record yield of (50-65) bushels per acre. Small grain planting continues with good germination. Soil sampling and pesticide safety classes have begun.

VIRGINIA BEACH CITY (Roy D. Flanagan)

Much progress was made in the soybean harvest for 2014. This year it seems that the switch from most farmers are seeing a yield drag for the double crop soybeans